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August 6, 2012

Via Federal Express

United States Environmental Protection Agency - East
Attn: TSCA Section 8(e) / Room 6428
1201 Constitution Avenue, NW
Washington, DC 20004



Subject: Notice in Accordance with TSCA Section 8(e): Results of a Prenatal Developmental Toxicity Study in Wistar Rats [CrI:WI(HAN)] with [REDACTED]

Dear Section 8(e) Coordinator:

[REDACTED] is submitting results of a Prenatal Developmental Toxicity Study in Wistar Rats [CrI:WI(HAN)] with [REDACTED], conducted by [REDACTED]. The substance is a developmental pesticide.

The test substance was administered to groups of 19 or 25 pregnant Wistar rats via gavage from gestational day (GD) 6 to GD 19. On GD 20, all dams were sacrificed and necropsied. Fetuses were removed from the uteri. Only external examinations of the fetuses were performed.

The dose levels were: 15, 5, and 2 mg/kg body weight/day.

In comparison to control the following findings were observed:

15 mg/kg bw/d

- Maternal toxicity observed as indicated by decreased food consumption (GD6-19 87%), body weight (GD19 95%), body weight gain (GD6-19 77%) and carcass (96%) and corrected body weight gain (51%)
- Decreased placental weight of fetuses (86%)
- Decreased weights of all viable fetuses (79%)
- No further exposure dependent findings were observed in external fetal examinations



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5 mg/kg bw/d

- Slight maternal toxicity observed as indicated by decreased body weight gain (93%) and corrected body weight gain (91%)
- Decreased placental weight of fetuses (94%)
- Decreased weights of all viable fetuses (94%)
- No further exposure dependent findings were observed in external fetal examinations

2 mg/kg bw/d

- No significant findings

[REDACTED] understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

A Confidentiality Substantiation Questionnaire is being submitted.

Sincerely,

Enclosures